ASSEMBLY INSTRUCTIONS AND PARTS LIST

Char-Broil®

OUTDOOR GAS GRILL

MODEL TG 110-9 PORTABLE GAS GRILL

FOR YOUR SAFETY

If you smell gas:

1. **Shut off gas to the appliance.**
2. **Extinguish any open flame.**
3. **Open lid.**
4. **If odor continues, immediately call your gas supplier.**

FOR YOUR SAFETY

Do not store or use gasoline or other flammable liquids and vapors in the vicinity of this or any other appliance.

CAUTION!

1. **Keep any electrical supply cord and the fuel supply cord away from heated surfaces.**
2. **When using an electrical accessory, it must be electrically grounded in accordance with local codes or, in the absence of local codes, with the National Electrical Code, ANSI/NFPA 70-1987.**
3. **The installation of this grill must conform with local codes, with the Propane Installation Code, CAN/CGA-B149.2.**
4. **Do not install this grill within 36" of combustible material from the back and sides of the grill.**
5. **The grill shall not be located under overhead, unprotected combustible construction.**

TO THE INSTALLER OR PERSON ASSEMBLING GRILL: Leave these instructions with consumer for future reference.
TO THE CONSUMER: Please keep these instructions for future use.

Unit is equipped for use with LP (propane) gas.

CANADIAN GAS ASSOCIATION
APPROVED

WARNING

NEVER ATTEMPT TO ATTACH THIS GRILL TO THE SELF-CONTAINED LP GAS SYSTEM OF A CAMPER TRAILER OR MOTOR HOME.

W.C. BRADLEY Enterprises

POST OFFICE BOX 1240 • COLUMBUS, GEORGIA 31993

FORM NO. R1-60291 (11-88)

ASSEMBLY INSTRUCTIONS FOR TG 110-9

TOOLS NEEDED FOR ASSEMBLY INCLUDE SCREWDRIVER AND PLIERS.

1. **BURNER INSTALLATION:** Locate grill bottom and burner. Put the venturi end of burner into oval hole on the side of grill bottom. Install 1/2" slotted hex head screw through the flat washer, through small hole in the center of grill bottom from outside. Tighten.

2. **INSTALLING SIDE HANDLES:** Line up the four holes on side handle with holes on side of grill bottom. The long flat surface of handle should be up. Put two (2) 3/16" x 1" round head screws, from the outside, into two smallest holes in handle. Secure with lockwashers and wingnuts. A broken handle will reduce the stability of your grill and could result in grill tipping over when in use.
   Repeat handle assembly procedure on the opposite side.

3. **ATTACHING "TOTE & GO" HANDLES:** Insert both ends of each handle into largest holes in side handles by springing Tote & Go handles apart. When properly installed, one handle will swing down to the front and one will swing down to the rear. Push handles down to the front and rear of grill. Lift grill by side handles. "Tote & Go" handles should snap into the grooves in side handles. Set grill on "Tote & Go" handles. NOTE: Assure ends of "Tote & Go" handles are locked into position on both sides before operating grill.

4. **ATTACHING VALVE:** Insert end of valve stem into the venturi end of burner. Make sure groove in valve stem lines up with slot in end of burner venturi. Push retaining clip into slot. Pull slightly on valve to assure it is in place. Never attempt to light grill if these two parts are not locked together. To do so could result in a fire, damage to your grill and bodily injury to yourself.

   After cooking and before storing, valve should be removed and placed inside of grill.

5. **ATTACHING HOOD HANDLE:** Install two (2) 3/16" x 2" round head screws through handle then into casting. Secure with lockwashers and wingnuts. Do not overtighten.

6. **INSTALLING NAMEPLATE:** Attach Char-Broil nameplate by putting two studs through matching holes on right side of hood. Secure by pressing a flat push nut on back of each stud.

7. **INSTALLING GRILL HOOD:** Put top casting on bottom casting. Line up holes in hinges and insert hinge pins from outside. Secure by inserting hitch pins through holes in hinge pins.

8. **SAFETY PRECAUTIONS**
   Before lighting your grill for the first time or after storage:
   1. Make sure grill is not near any combustible material.
   2. Have hot pads or mitts handy for use.
   3. Clear area of all flammable liquids.
   4. Make sure you do not smell gas odors.
   5. Make sure burner venturi stem fits properly over valve.

Keep any electrical supply cord and the fuel supply hose away from any heated surfaces.

LIGHTING INSTRUCTIONS

1. Make certain knob is on "LOCK OFF" position. Attach a 14 ounce propane cylinder to regulator by threading cylinder neck onto the thread inside regulator bottom. These are fine threads which are easily cross-threaded if not carefully installed. (A brief discharge of gas may occur as cylinder is attached.) Continue turning bottle until it is fully engaged.
2. Verify the engagement between nipple of regulator stem and open end of venturi tube.
3. With grill sitting upright on legs and hood open:
   1. Turn gas control knob to high.
   2. Insert lighted match into lighting hole on left side of bottom casting.
   3. **MAKE SURE** burner has lighted and continues to burn.
   4. **WARNING:** If burner fails to light, turn gas "OFF" and wait one minute with gas "OFF" before repeating above procedure.
   5. If all else fails, call 1-800-241-7548 for HELP. (In Canada call 1-800-334-9902).

NOTE: Flame can be seen best in diminished light. Light grill and extinguish it several times to get the "feel" of the grill igniting, before completing assembly and putting unit into actual service.

9. **FINAL ASSEMBLY:** Place fire grate on the four rests within grill bottom. Distribute radiant rock evenly over entire surface of fire grate. Place cooking grate on top ledge of grill bottom with cross wires up.

10. **PRE-HEATING GRILL**
    1. Light grill following "Lighting Instructions".
    2. Close Hood.
    3. Let grill warm up for 5-10 minutes.

11. **MAINTENANCE INSTRUCTIONS**
    DO THIS EVERY 6-12 MONTHS OR WHEN NEEDED
    1. Keep area around your grill free and clear from combustible materials, gasoline and flammable vapors and liquids.
    2. Do not obstruct the flow of combustion and air ventilation. Do not cover air vents in bottom and sides of your grill.
    3. Remove burner and clean the gas port holes. Check the burner for cracks, splits and holes other than gas port holes. Clean burner with brush and small wire.
    4. To clean your grill, begin by covering work area with a protective layer of newspaper. Remove grill top, cooking grate, briquettes, fire grate and burner from grill. Loosen cooking residues from side and bottom of grill with a scraper or putty knife. Wipe away loosened matter with paper towels. The inside surfaces of the grill can be cleaned with a strong solution of detergent and water applied with a scrub brush. Thoroughly rinse the grill with water and allow to completely air dry. Return burner, fire grate, briquettes, cooking grate and grill top to grill.

12. **STORAGE**
    1. When the grill is to be stored inside, the connection between the LP gas supply cylinder and the grill must be disconnected and the cylinder removed from the appliance and stored outside in a well ventilated space.
    2. When the LP gas supply cylinder is not disconnected from the grill, the grill and cylinder must be stored outside in a well ventilated space.

A 4' hose is available to adapt your grill for use with a 20 lb. LP tank.
To order write to:

W.C. BRADLEY RETAIL PARTS AND ACCESSORIES
P.O. BOX 1300
COLUMBUS, GA 31993 U.S.A.

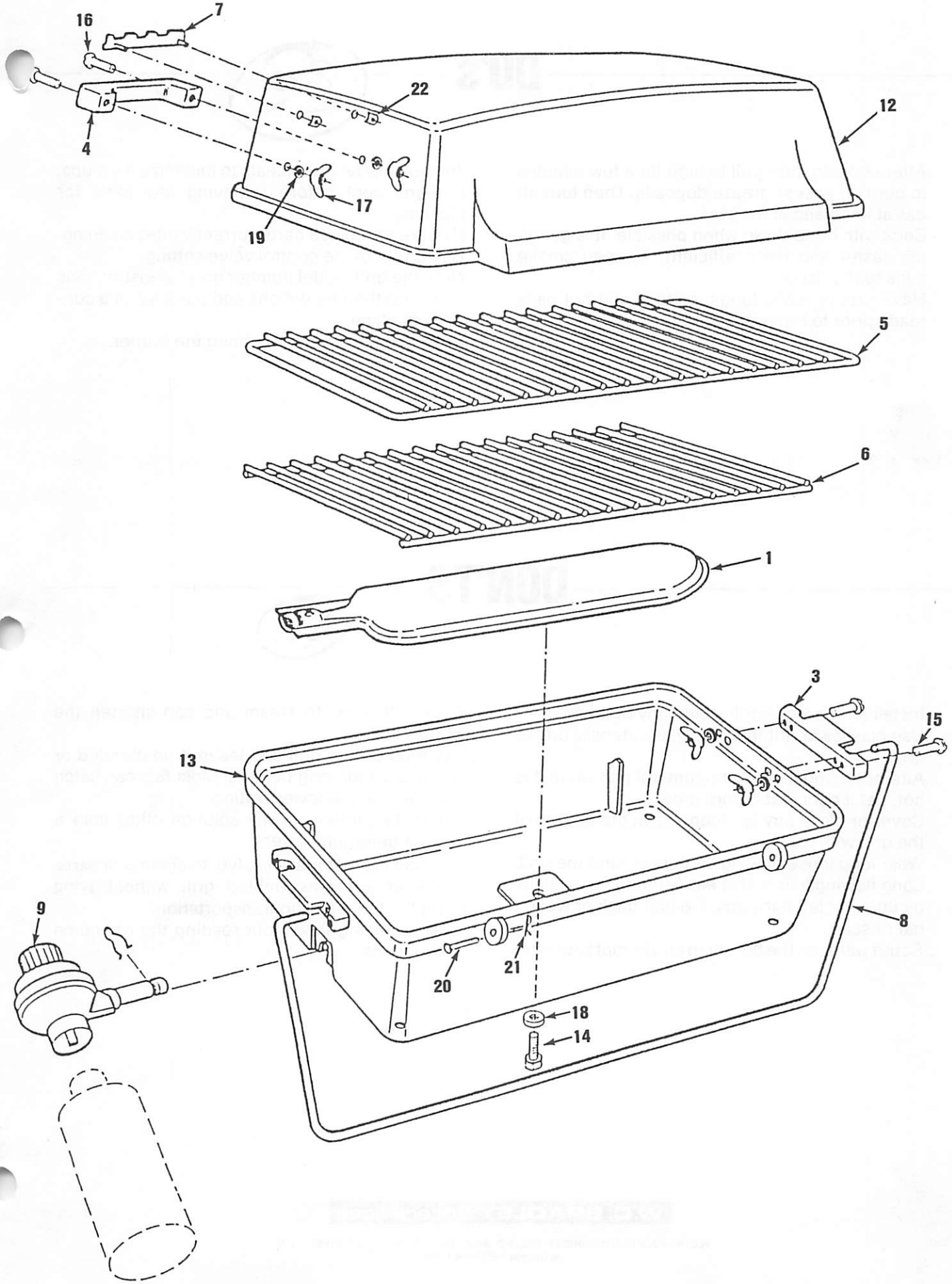
TG 110-9 PARTS LIST

KEY NO	DESCRIPTION	PART NO.	QTY
1	Burner, bar, assy	4070064	1
*2	Hardware Package	4153674	1
3	Handle, Side	4154105	2
4	Handle, Hood	4154130	1
5	Grate, cooking (CW)	4156253	1
6	Grate, Fire	4156321	1
7	Nameplate	4159805	1
8	Handle, Wire	4157246	2
9	Regulator/valve assy	4158564	1
*10	Briquettes	4159141	1
11	Instruction, Assy	4160291	1
12	Grill Top	4581494	1
13	Grill Bottom	4581455	1
14	Screw, self-tapping 1/4"-28 x 1/2"	4080349	1
15	Screw, Mach #10-24 x 1" RH	4080336	4
16	Screw, Mach #10-24 x 2" RH	4080306	2
17	Wingnut #10	4080220	6
18	Flat Washer 1/4"	4080402	1
19	Lock Washer #10	4153352	6
20	Pin, Hinge	4080454	2
21	Pin, Hitch	4156509	2
22	Push Nut	4153096	2

LEGEND

* - Not Shown

CW - Chrome Wire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DO's

...After cooking, turn grill to high for a few minutes to burn off excess grease deposits. Then turn off gas at knob and at the tank.
...Cook with hood down when possible. It is generally faster and more efficient. Trapped smoke adds to the flavor.
...Have proper tools, tongs, mittens and hot pads ready prior to removing foods.
...Trim excess fat from meats to minimize flare-ups.
...Let grill cool before removing any parts for cleaning.
...Be sure to replace parts correctly after cleaning.
...Be careful of the control valve setting.
...Note the grill model number on your instructions and keep the instructions and parts list in a convenient place.
...Raise the hood before lighting the burner.

DON'TS

...Install or use a gas grill inside any building.
...Use plastics or untempered glass utensils on the grill.
...Attempt to move an aluminum foil pan while it is hot. Let it cool first before moving it.
...Cover or block any air openings in the bottom of the grill with foil.
...Wear long loose flowing clothes around the grill. Long flowing hair is also easily ignited especially by unexpected flare-ups. Tie hair back or wear a hat or scarf.
...Squirt water on the burner in an attempt to control flaring. It turns to steam and can shorten the burner life.
...Put food on the grill and leave it unattended or unwatched for long periods. Most fats can catch fire even on the lower setting.
...Clean briquettes in any solution other than a boiling detergent water.
...Use caustic materials, i.e. lye, to clean grill parts.
..Transport a pre-assembled grill without tying down the hood during transportation.
...Operate this grill without reading the operating instructions.

W.C. BRADLEY Enterprises

W.C. BRADLEY ENTERPRISES, INC./P.O. BOX 1240/COLUMBUS, GA 31993 U.S.A.
In Canada 1-800-334-9902

SUPPLEMENT INSTRUCTION FOR TG 110-9

STEP 4

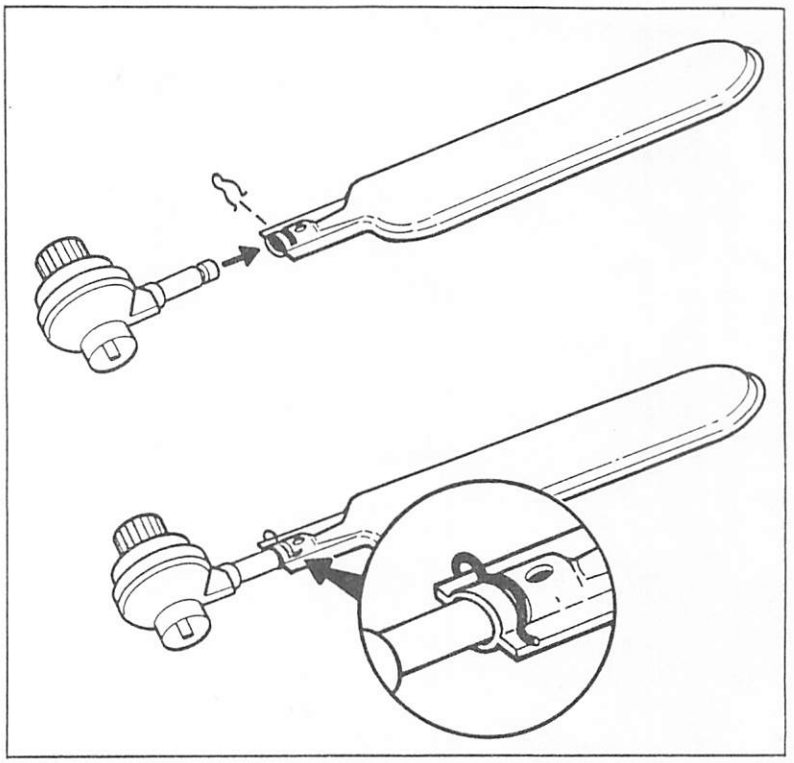
ATTACHING VALVE:

Insert end of valve stem into the venturi end of burner. Make sure groove in valve stem lines up with slot in end of burner venturi. Insert retaining clip into slot. Pull slightly on valve to assure it is in place.

IMPORTANT

Never attempt to light grill if the valve and venturi are not locked together. To do so could result in a fire, damage to your grill and bodily injury to yourself.

After cooking and before storing grill, valve should be removed and placed inside the grill.



SUPPLEMENT TO FORM NO. R1-60291 (1/89)

INSTRUCTION SUPPLEMENTAIRE POUR MODELE TG 110-9

4 EME ETAPE

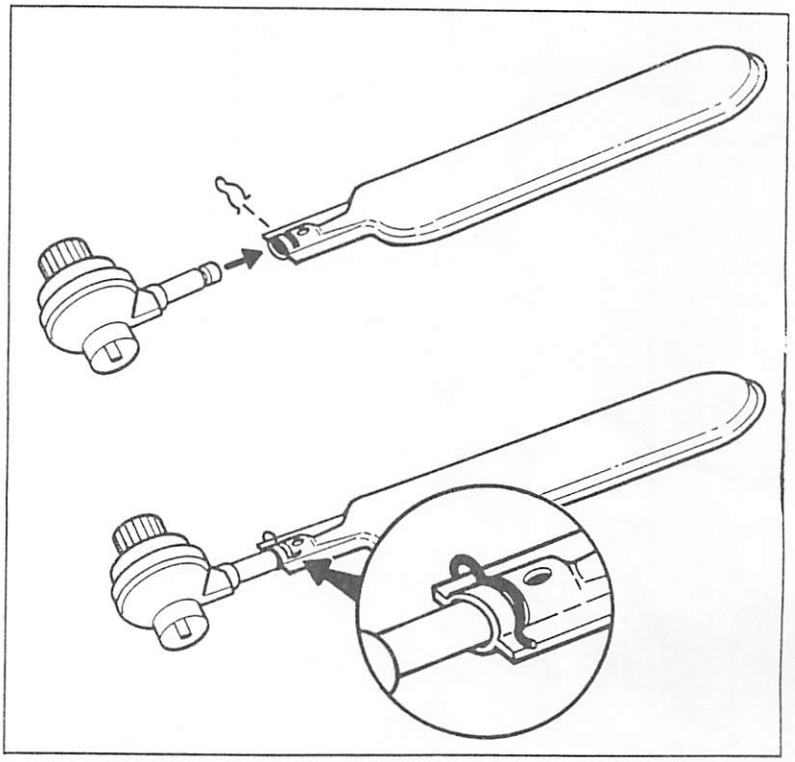
POSE DE LA VANNE ET DETENDEUR

Introduire la tige de la vanne dans le tube-venturi du brûleur. Veiller à ce que la gorge sur la tige de la vanne s'emplace sous la fente du tube-venturi. Enfoncer l'agrafe dans la fente et sur la tige de la vanne. Tirer légèrement pour s'assurer que la vanne est bien maintenue en position.

IMPORTANT

NE JAMAIS ALLUMER LE GRIL SI CES DEUX PIECES NE SONT PAS CORRECTEMENT RACCORDEES CAR CELA POURRAIT RESULTER A UN FEU ET EN CONSEQUENCE A DES DEGATS MATERIELS ET BLESSURES CORPORELLES.

Après utilisation et avant d'entreposer, la vanne et détendeur doivent être détachés et placés à l'intérieur du gril.



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